

Fig. 1

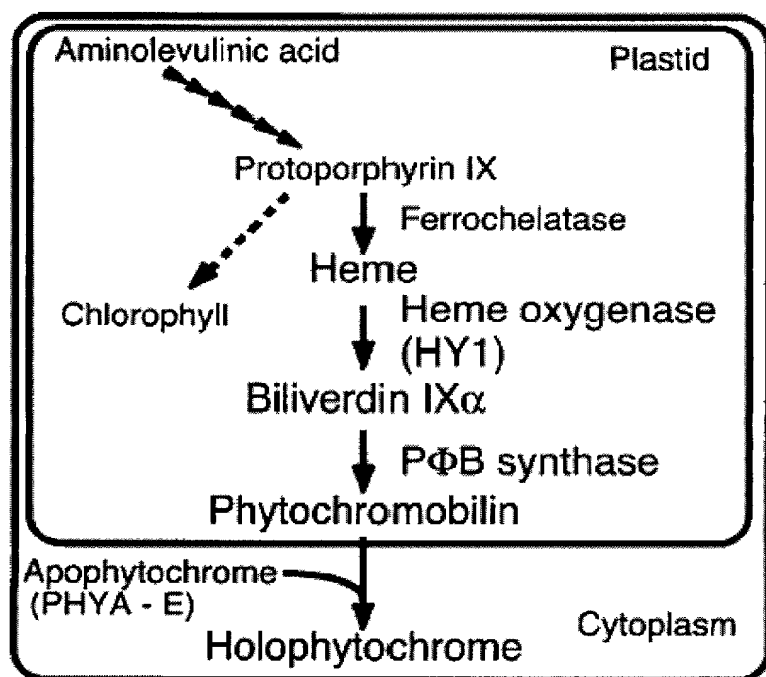


Fig. 2

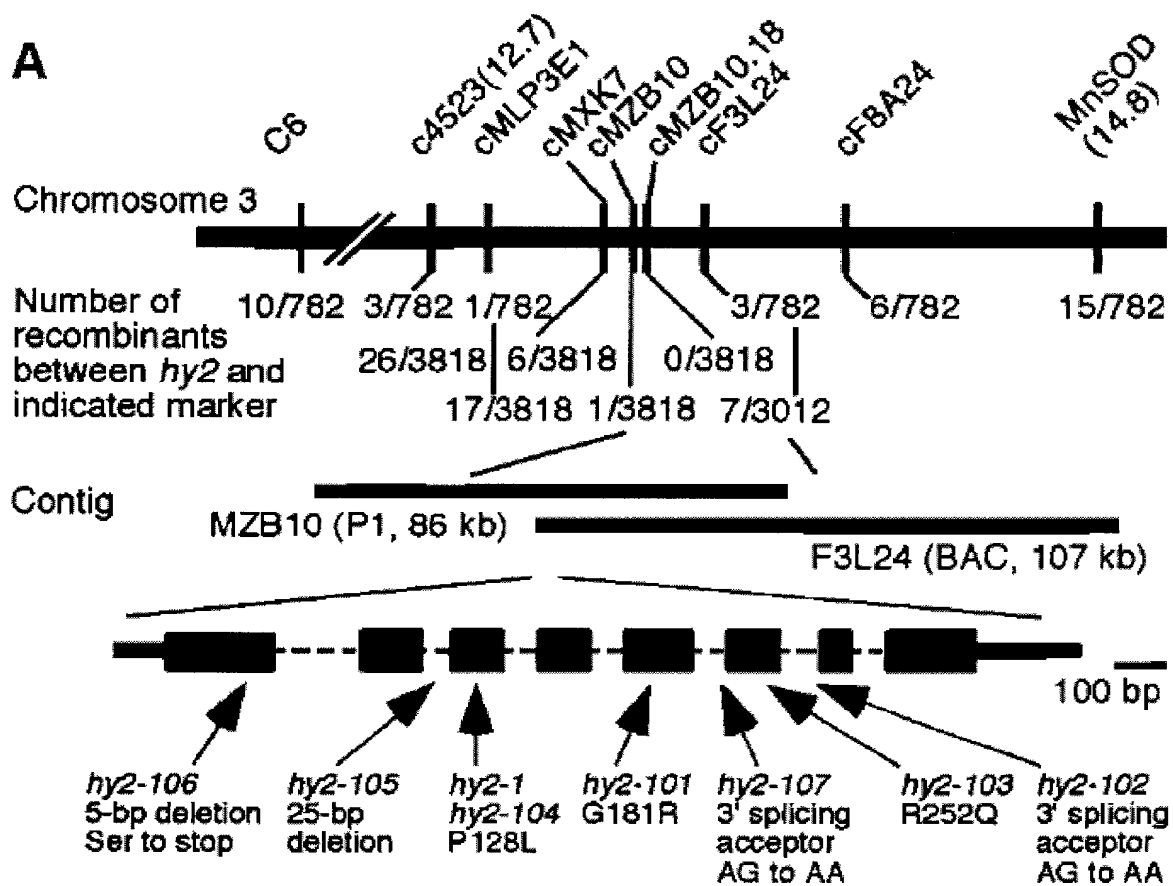


Fig. 3A

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Fig. 3B

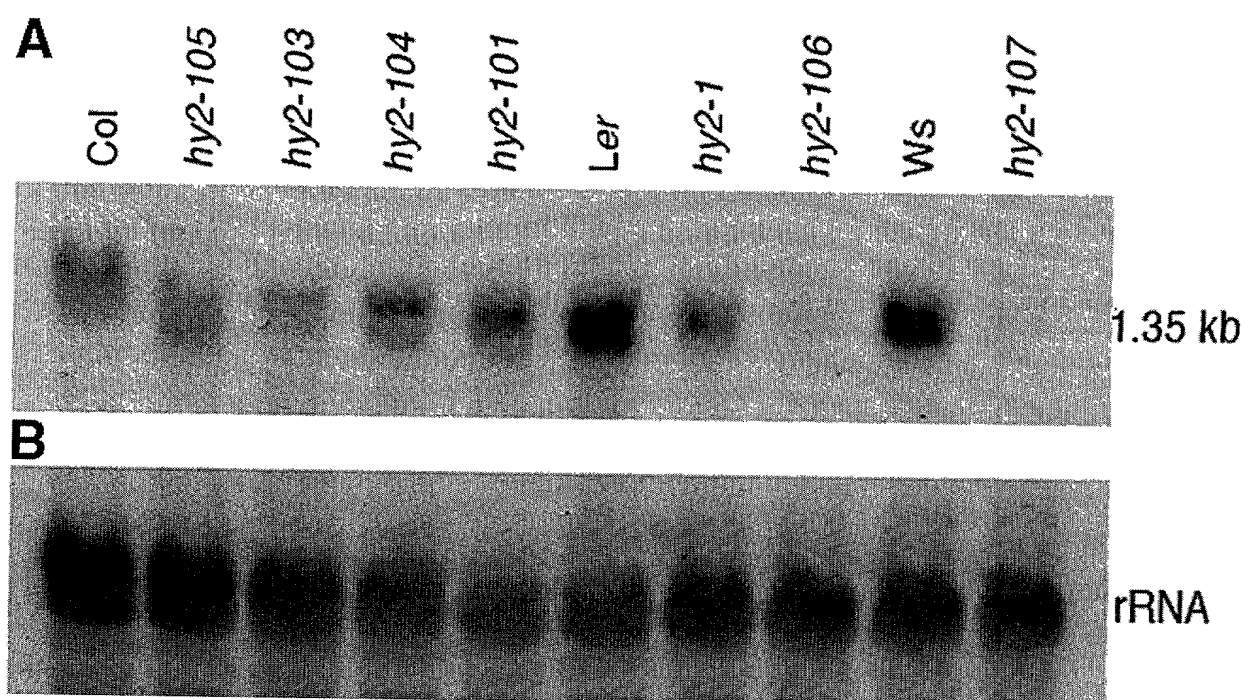


Fig. 4A and Fig. 4B

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SLR0116 : -----KAVTDLELTNSSLMPFLKRMIQQLALALAKLAW-QSLPKK Y2PDRFLQKESDITIGSR : 36
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YHE2 PRGMA : -----TVKRWLMDV P Q P D K M Y C R L L A P S Q V P S A A D Y H D H C V E L N K G A K O K L A N D Q Q L Q Q ---SMDVLDRY S : 118
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      *          180          200          220          240          260
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YHE2 PRGMA : D D Q ---L K N R E V E F S Q K I M M C T D S N R E S P W L Y Y ---G E F D L Q C S A N I L D E T H A W Q D N K M S R E Y I X I P S K V E L : 197
YHE3 PRGMA : R L I ---P L H U R Q A L L E Y G M I P K A L P E S G P V S P L S A E S N I L E I P P A G K E S L A L L E N I K P I K A E N -A L K A L S : 219
YCF2 SYNY : R L I ---P E F E R H S C L E Y G S I P E R A Q E S E C F I Y T E L P L G E E G E L I Q S I E R P A E N D L D L E L A A R E R E T E R -S E V I L L G : 219
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      E          P S          4          r          S I

      *          280          300          320          340
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YHE2 PRGMA : N I M D I S A E T P A N G O P T S E E K D S N R S K E P E P A S S S H K --- : 241
YHE3 PRGMA : K K A I N R S T A D A M L C R E S E E T E D M K V L E M I --- : 257
YCF2 SYNY : R R K T D R A E T P A N G O P T S E E T E A T H T V D E L --- : 257
SLR0116 : F I N C Q Q Q K N D K T R E L E K E F A Y K A S Q V L E V T Q --- : 248
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Fig. 5

202405-052004

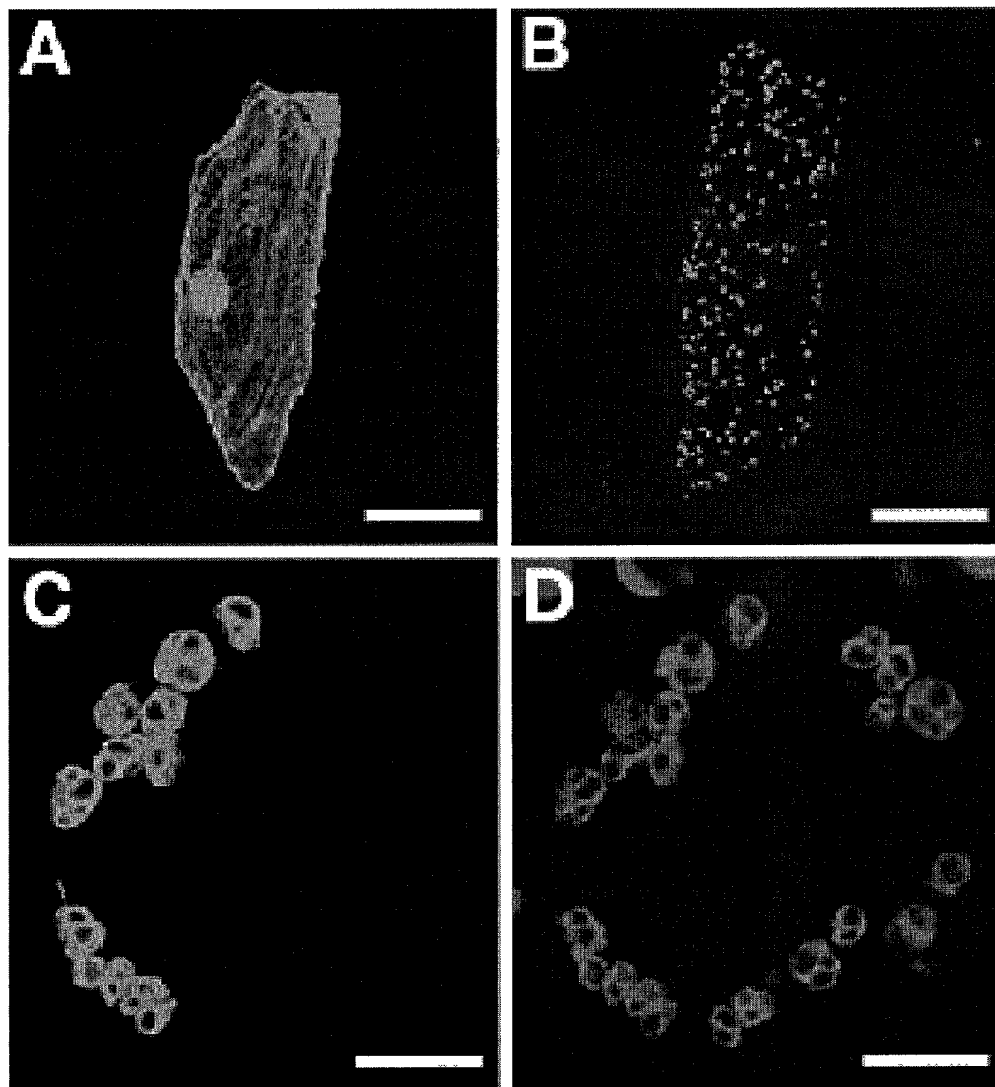


Fig. 6A - 6D

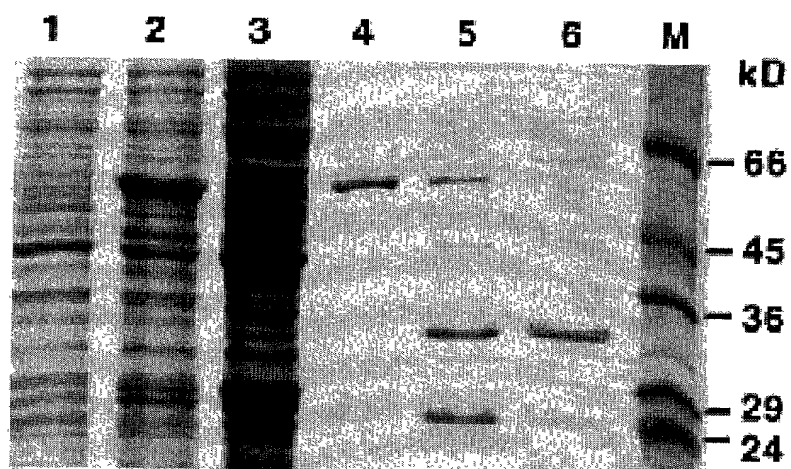


Fig. 7

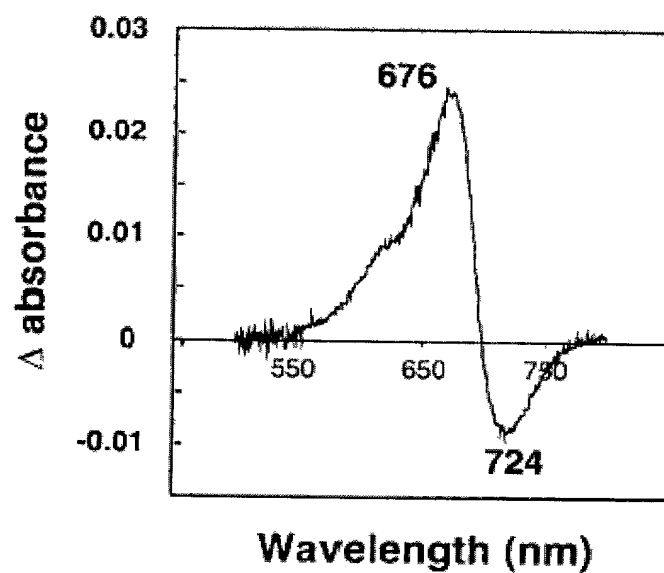


Fig. 8

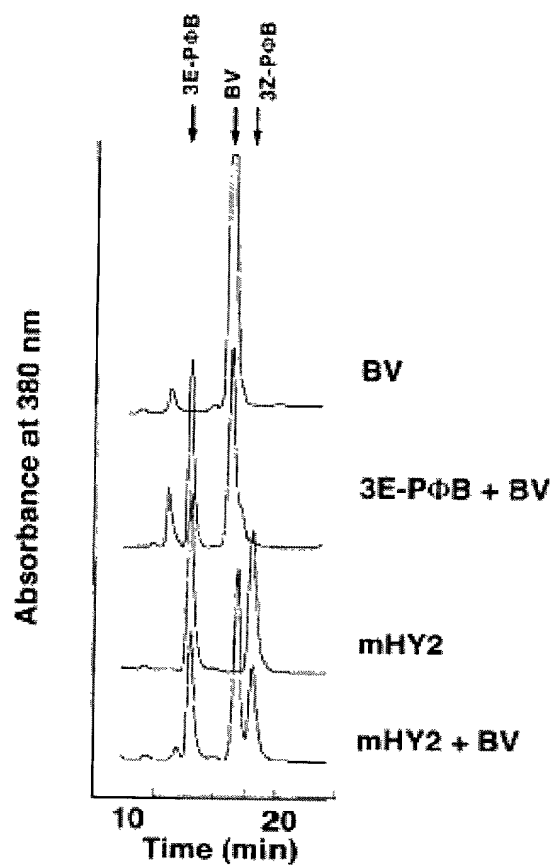


Fig. 9

106250 5070280

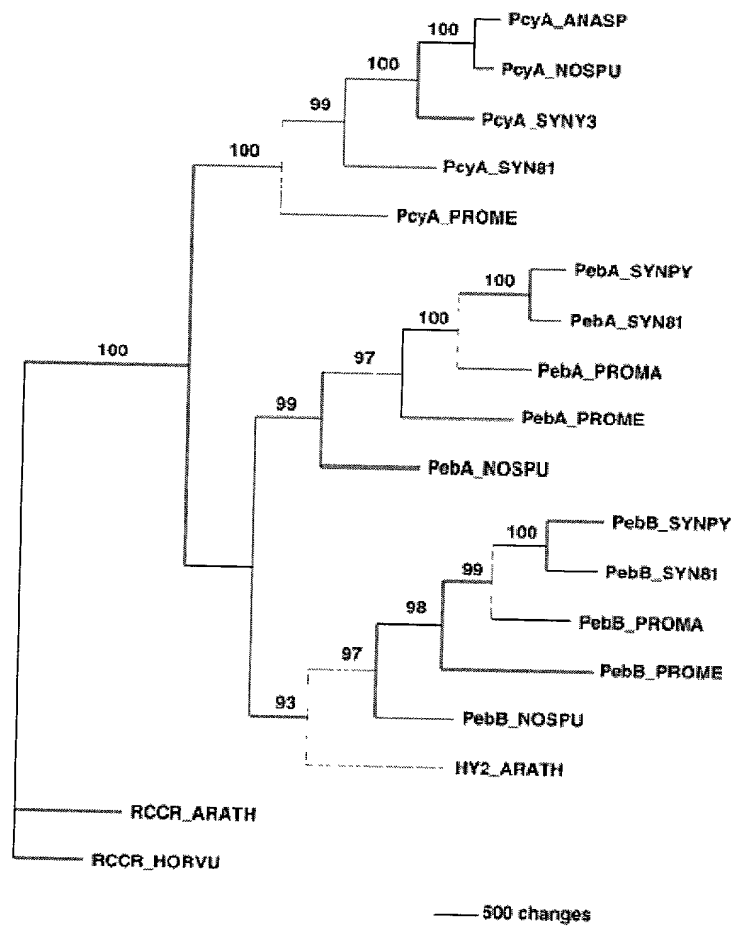


Fig. 11

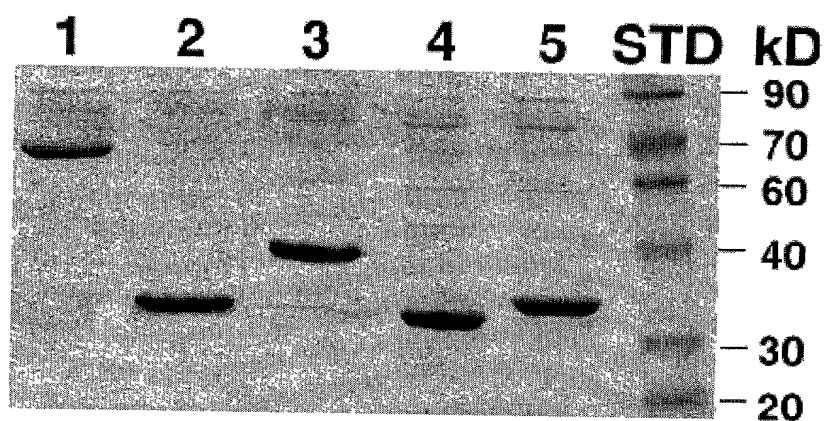


Fig. 12

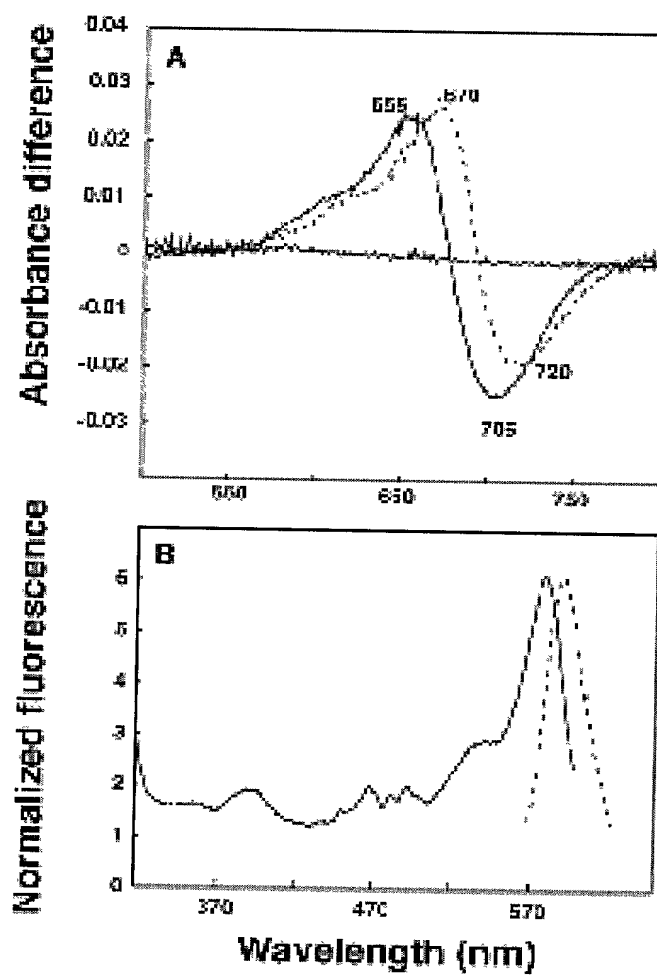


Fig. 13A and 13B

106590" 50402660

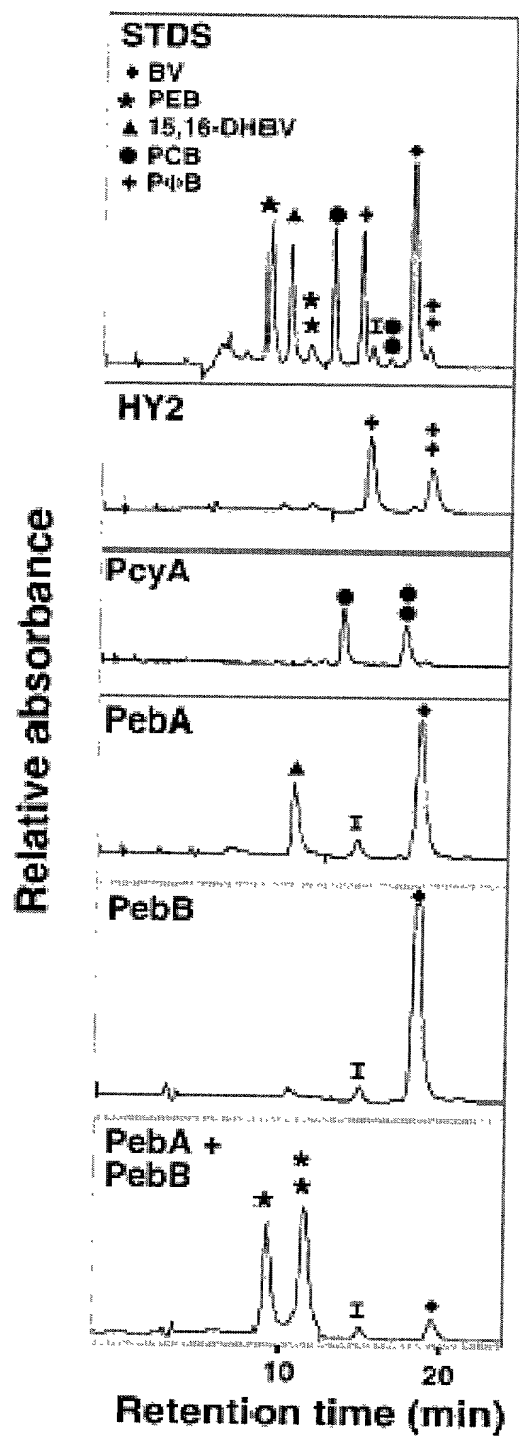


Fig. 14

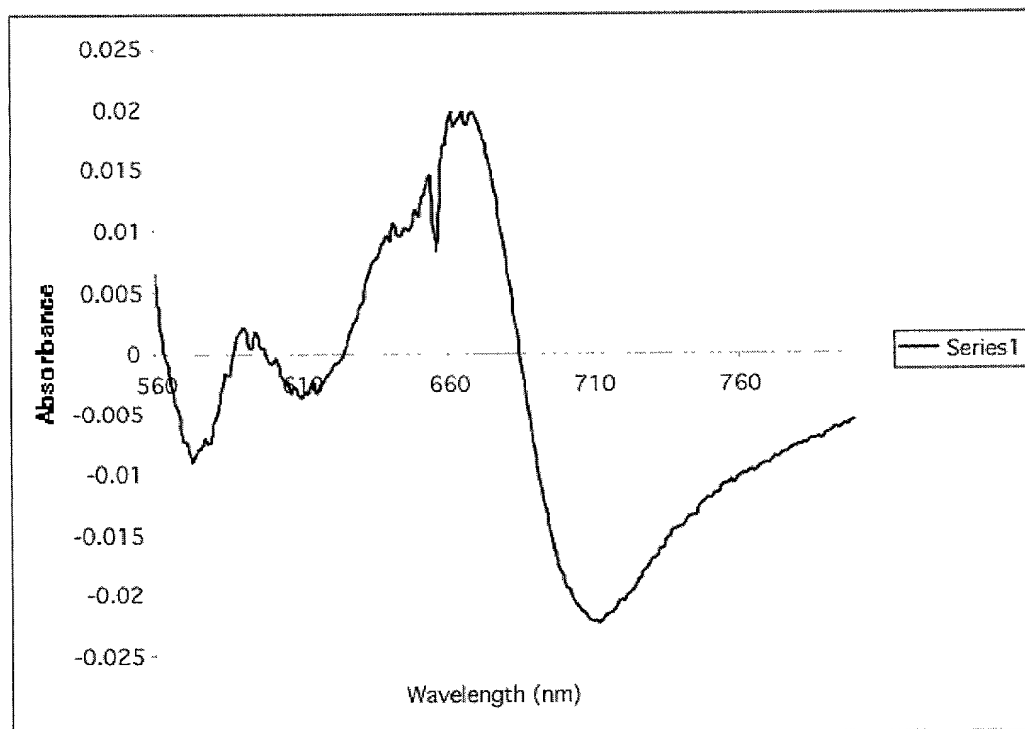


Fig. 15

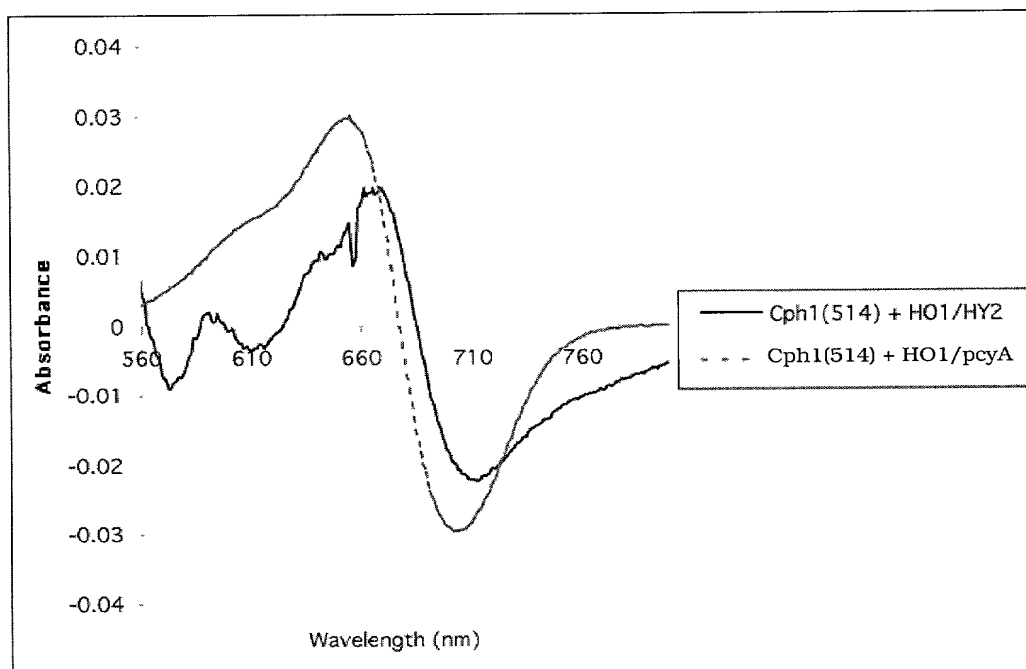


Fig. 16